

Online Data Supplement

Psychiatric Symptoms in Survivors of the Acute Respiratory Distress Syndrome: Effects of Age, Sex, and Immune Modulation

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Table E1 Comparison of sampled and non-sampled survivors

	Median (Interquartile Range)	
	Followed up	Did not follow up
Age	50 (32-58)	46 (37-56)
Sex (% male)	56.8	55
Race (%)		
Caucasian	65.3	76.4
Black	20.4	21.8
Hispanic	0	1.8
Other	4.1	0
Etiology (%)		
Pneumonia	27.3	36.4
Sepsis	27.3	25.4
Aspiration	15.9	16.3
Other	29.5	21.8
APACHE III	53 (44-66)	51 (45-61.5)
Ventilator Free		
Days	17 (6-22.75)	16 (0-23)
Organ Failure Days	6 (2-19.5)	9 (2-21)

Table E2 Correlations between clinical variables and psychiatric symptom scores

	Correlation coefficient (p-value)			
	PTSS-10	Impact of Event	HADS-anxiety	HADS-Depression
Age	-.544* (<.001)	-.464* (.002)	-.444* (.003)	-.224 (.149)
Steroid Days	-.127 (.410)	-.102 (.514)	-.188 (.227)	-.103 (.510)
APACHE III	.074 (.635)	.230 (.137)	.214 (.167)	.099 (.526)
Ventilator Free Days	-.093 (.548)	-.148 (.342)	-.210 (.176)	-.182 (.242)
Organ Failure Days	-.110 (.478)	-.038 (.811)	.040 (.801)	-.039 (.805)

Table E3 R squared values

	R²	Predicted R²
PTSS-10	42.51	24.17
Impact of Event	46.38	29.51
HADS-Anxiety	35.99	14.76
HADS-Depression	17.65	0
